

ABSTRACT

The present invention provides a seed dryer having an air kettle. The air kettle defines a seedbed. A plenum and diffuser direct air from an air supply to the bottom of the seedbed without the need for screens. The air
5 from the air supply is provided with sufficient pressure that the seedbed is fluidized which decreases the need for mechanical agitation of the seeds. Dry seeds tend to accumulate on a surface of the seedbed. Removal of the accumulated seeds is facilitated by at least one perforation in and deflector cap that direct a portion of the air supply to a top surface of the seedbed.

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